



## FY2005 (7/1/05 – 6/30/06) Annual Work Plan

### Whatcom Conservation District

For More Information Contact: George Boggs, District

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#### Mission of the Whatcom Conservation District

- The Whatcom Conservation District promotes conservation education and provides technical assistance to foster a healthy relationship between the environment and people.

#### Natural Resource Priorities and Goals:

- Promote continued use of land for Agriculture, Open Space and Fish & Wildlife Habitat
- Educate the general public on the role of agriculture in Whatcom County and provide a high profile with regards to the District and agriculture in the community.
- Promote the value and importance of agriculture to Whatcom County relating to economic base and quality of life issues.
- Work towards the development of a local program to re-establish riparian corridors alongside streams, creeks, ditches that will support recovery of salmonids and shellfish without retiring prime farmland from use.



#### Information – Education Priorities and Goals:

- Educate landowners, students and other publics about conservation-wise stewardship practices through various media.
- Promote the message of Stewardship principals.
- Work to establish more of an urban presence for the District.

#### District Operations Priorities, Goals & Funding Sources:

- Work to strengthen partnerships and relationships with NFCS and other agencies and groups.
- Recruit Associate Supervisors to enable Board continuity.

#### Program Area: LIVESTOCK NUTRIENT MANAGEMENT

##### Goal(s):

- Protect water quality through delivery of technical and cost share assistance that results in the implementation of best management practices in animal husbandry.
- Consult with agencies on policies and regulatory programs that protect the environment not only to ensure program effectiveness but also avoid undue or unintended negative impacts to livestock-based industries.
- Advocate science-based policies and practices and cooperate with researchers in their development.
- Impart an appreciation for the value of livestock-based industries to the residents of Whatcom County.



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### Funding Source(s):

- Washington Conservation Commission Livestock Nutrient Management Program
- Whatcom County
- Washington Dept. of Ecology Centennial Clean Water Fund Grants Program
- USDA NRCS Technical Service Provider Program

Activities for FY2005	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Develop/Update Livestock Nutrient Management Plans	Ongoing	Livestock Team	136	\$ 37,616
Assist producers in implementation of Livestock Nutrient Management Plans	Ongoing	Livestock Team	135	\$ 37,438
Assist with State and Federal cost share programs for BMP installation	Biannual	Livestock & Admin Teams	45	\$ 12,479
Conduct status reviews for State & Federal cost share agreements.	October	Livestock & Admin Teams	23	\$ 6,240
Record plan, nutrient management data records into database.	Ongoing	Livestock Team	68	\$ 17,503
Create/Update Plan GIS Shape files	Ongoing	Livestock & Admin Teams	56	\$ 12,560
Publish "In Balance" Livestock Newsletter	Biannual	Livestock & PIE Teams	18	\$ 4,992
Assist WSU, WDOE, WWU, Pacific Agri-food Research Centre with nutrient/air emission research and information transfer to producers.	Ongoing	Livestock Team	18	\$ 4,996
Participate in Shellfish Recovery, Bacterial TMDL's, and CAO Technical Advisory Committees; Abbottsford Sumas Aquifer International Task Force; Georgia Basin-Puget Sound International Airshed Strategy; WACD Livestock Committee	Ongoing	Livestock & Admin Teams	35	\$ 14,184

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Receive Professional Training Appropriate for Staff to Meet Program Tasks	Ongoing	Livestock & Admin Teams	9	\$ 2,496
		<b>TOTALS:</b>	<b>542</b>	<b>\$ 150,504</b>

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## Program Area: STREAM REHABILITATION

### Goal(s):

- Establish forested buffers along streams where riparian habitat is a significant limiting factor to salmonids improve water quality and stream stability.
- Ensure farm productivity and effectiveness of livestock nutrient management plans by assisting Drainage and Watershed Improvement Districts develop and implement fish-friendly drainage maintenance plans with appropriate vegetative buffers.
- Leverage district resources by partnering and supporting individuals and groups working on sub-basin initiatives to rehabilitate streams.

### Funding Source(s):

- Washington Conservation Commission Conservation Reserve Enhancement Program
- Washington Conservation Commission Implementation Grant
- Washington Dept. of Ecology Centennial Clean Water Fund Grants Program
- Whatcom County

Activities for FY2005	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding
Develop and Plant 20 CREP Projects	March-06	Restoration Team	124	\$ 38,010
Monitor and ensure proper maintenance of 126 existing CREP Projects	Ongoing	Restoration Team	180	\$ 53,714
Effectively administer CREP cost-share/reimbursement program	Ongoing	Restoration Team	125	\$ 37,242
Assist in development of fish-friendly DID maintenance plans	Ongoing	Restoration Team	90	\$ 25,222
Plant and Maintain DID riparian buffers	Ongoing	Restoration Team	23	\$ 6,305
Record plan and management data records into database.	Ongoing	Restoration & Admin Teams	133	\$ 35,142

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Create/Update Plan GIS Shape files	Ongoing	Restoration & Admin Teams	80	\$ 23,685
Provide tech assistance to Landowners; County; Flood, Drainage and Watershed Improvement Districts; WACD CREP Committee	Ongoing	Restoration Team	61	\$ 20,641
Receive Professional Training Appropriate for Staff to Meet Program Tasks	Ongoing	Restoration Team	9	\$ 2,783
		<b>TOTALS:</b>	<b>824</b>	<b>\$ 242,743</b>

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## Program Area: PUBLIC INFORMATION & EDUCATION (PIE)

### Goal(s):

- Educate Whatcom County landowners in the principles and practices of good natural resource stewardship.
- Impart the value of sustainable natural resource-based industries to Whatcom County residents.
- Support sub-basin initiatives to improve the health of streams, including wildlife habitat, while maintaining the ability to farm.

### Funding Source(s):

- Washington Conservation Commission Puget Sound Grant
- Washington Dept. of Ecology Centennial Clean Water Fund Grants Program

Activities for FY2005	Target Dates	Person		Time(Days) Required	Estimated Funding
		Responsible			
▪ Conduct Annual Native Plant Sale	▪ Feb/Mar	▪ CD Staff	▪ 35	▪ \$ 10,782	
▪ Staff booth at Farmers Market & NW Washington Fair in Lynden	▪ Summer	▪ WCD Staff	▪ 16	▪ \$ 5,360	
▪ Conduct school presentations and landowner workshops	▪ Ongoing	▪ WCD Staff	▪ 91	▪ \$ 32,914	
▪ Participate in Events (Walk for Wildlife Event, Kid's Fest, Water Weeks)	▪ Jun, Jul, Sep	▪ PIE Team	▪ 14	▪ \$ 4,815	
▪ Publish Whatcom Conservation News	▪ Biannually	▪ WCD Staff	▪ 26	▪ \$ 8,129	
▪ Provide support (office, graphics, website & GIS ) to partners in sub-basin initiatives	▪ Ongoing	▪ PIE & Admin Team	▪ 112	▪ \$ 37,899	
▪	▪	▪ TOTALS:	▪ 295	▪ \$ 99,900	

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		<b>TOTALS:</b>	<b>295</b>	<b>\$ 99,900</b>

## Program Area: DISTRICT OPERATIONS

### Goal(s):

- Support the District's Board so they may serve successfully as the grassroots representatives of landowners and general public of Whatcom County by achieving widespread voluntary cooperation in natural resource conservation programs.
- Serve as the technical resource for landowners, general public and agencies on conservation matters.
- Administer District operations to ensure compliance with its enabling statute RCW 89.08 et seq. As well as the policies and standards established by the Commission or other funding sources.
- Capture financial resources to implement District Annual and Long Range Plans

### Funding Source(s):

- All Grants
- Discretionary Funds

Activities for FY2005	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding
Recruit/Support District Supervisors and Associates in implementing the District Change.		Admin Team	27	\$ 11,844
General Technical Assistance to Agencies, Public and Landowners not addressed through other programs.		District Manager	148	\$ 51,251
Administer Programs/Grants consistent with prescribed management standards		Admin Team	178	\$ 52,578



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Pursue and obtain funding to implement District Annual and Long Range Plans		CD Staff	56	\$	19,814
Provide the training, equipment and support to District staff necessary to successfully accomplish their respective program responsibilities		District Manager	68	\$	27,367
Overhead & Supplies (20%)				\$	131,233
		TOTAL:	476	\$	294,088
		GRAND TOTAL:	2138	\$	787,234

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